

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/012955

**A. CLASSIFICATION OF SUBJECT MATTER**  
 IPC 7 H04M3/428 H04M7/00 H04M15/00

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>ANONYMOUS: "XACCT SOLUTIONS FOR IP TELEPHONY, PROFITING FROM THE IP REVOLUTION"          INTERNET ARTICLE, 'Online!          June 2001 (2001-06), pages 1-20,          XP002276681          Retrieved from the Internet:          URL:<a href="http://www.xacct.com/documents/ip_telephony_white_paper.pdf">http://www.xacct.com/documents/ip_telephony_white_paper.pdf</a>&gt;          'retrieved on 2004-04-07!          page 2, paragraph 3          page 3, paragraph 2-4          page 11, paragraph 1</p> <p style="text-align: center;">-----          -/-</p>	1-11

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

\* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- \*&\* document member of the same patent family

Date of the actual completion of the international search

24 January 2005

Date of mailing of the international search report

01/02/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
 NL - 2280 HV Rijswijk  
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
 Fax (+31-70) 340-3016

Authorized officer

Tillgren, M

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DODDS D E ET AL: "Simultaneous voice and Internet data on rural subscriber lines" COMMUNICATIONS, COMPUTERS AND SIGNAL PROCESSING, 1999 IEEE PACIFIC RIM CONFERENCE ON VICTORIA, BC, CANADA 22-24 AUG. 1999, PISCATAWAY, NJ, USA, IEEE, US, 22 August 1999 (1999-08-22), pages 18-21, XP010356638 ISBN: 0-7803-5582-2 the whole document -----	1-11
X	WO 00/74431 A (AC PROPERTIES BV ;BOWMAN AMUAH MICHEL K (US)) 7 December 2000 (2000-12-07) the whole document -----	1-11
A	ZHU X ET AL: "IIN model: modifications and case study" COMPUTER NETWORKS, ELSEVIER SCIENCE PUBLISHERS B.V., AMSTERDAM, NL, vol. 35, no. 5, April 2001 (2001-04), pages 507-519, XP004304863 ISSN: 1389-1286 the whole document -----	1-11

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International Application No

PCT/EP2004/012955

Patent document cited in search report	Publication date		Patent family member(s)		Publication date
WO 0074431	A 07-12-2000	US AU WO	6704303 B1 5726000 A 0074431 A2		09-03-2004 18-12-2000 07-12-2000